

## 252.0 School for the Deaf

IT Plan Version: B 1

### Goals and Objectives

<b>Goal: 1</b>	Update infrastructure to more efficiently support NDSD's mission of education		
	<b>Objectives</b>	<b>Timeframe</b>	<b>Accomplishments/Status</b>
	1 Wire classrooms, dormitories, and other areas for network, security system, time management system, and message boards	97-99	Complete
	2 Replace server and upgrade to Windows NT	97-99	Complete
	3 Upgrade network computers to Windows 95	97-99	Complete
	4 Replace printers and scanner	97-99	Complete
	5 Phase one of electronic door security system	97-99	Complete
	6 Replace/upgrade 28 computers per biennium	Ongoing	
	7 Upgrade network back-up system	99-01	Complete
	8 Replace server	99-01	Complete
	9 Implement video security system	99-01	Schedule for completion February 2000
	10 Implement phase two of electronic door security system	01-03	
	11 Remove obsolete technology equipment from fixed assets to improve hardware management	Ongoing	
	12 Replace time management system	97-99	Changed from time clock to pc based system
	13 Maintain quality of service delivery and campus security	Ongoing	
<b>Goal: 2</b>	Improve Communications and Services		
	<b>Objectives</b>	<b>Timeframe</b>	<b>Accomplishments/Status</b>
	1 Establish a hearing screening program for newborns and infants (Otoacoustic Emmission unit)	97-99	Complete
	2 Participate in ODIN on-line library network	Ongoing	
	3 Establish a data base project for mailing lists	99-01	Researching options
	4 Develop web page	97-99	Complete
	5 Make available the e-mail Sendit system to staff and students	Ongoing	
	6 Implement a close-captioning system	99-01	Research systems available
	7 Telecommunication services (telephone)	Ongoing	
<b>Goal: 3</b>	Improve Utilization of Technology		
	<b>Objectives</b>	<b>Timeframe</b>	<b>Accomplishments/Status</b>
	1 Staff training	Ongoing	
	2 Participate in Goals 2000 technology training	Ongoing	
	3 Update office and educational software	Ongoing	

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**Goal:** 3 Continued....

### Objectives

- 4 Develop CD-Rom technology assistance training program
- 5 Investigate ITV classroom applications

### Timeframe

99-01  
01-03

### Accomplishments/Status

Researching options

Activity	Priority	Activity Type	Start Date	End Date		99-01	01-03	03-05
<b>1 Telecommunications</b>	1	Maintenance/Base	Ongoing					
Maintain/continue current level of telecommunications. Telephones are a necessity to provide quality services to students, parents, and others.					<b>IT PLAN ESTIMATED COST</b>	\$28,145	<b>\$38,330</b>	\$30,000
					<b>BASE BUDGET REQUEST</b>		<b>\$38,330</b>	
					<b>OPTIONAL BUDGET REQUEST</b>		<b>\$0</b>	
					<b>BUDGET NONAPPROPRIATED</b>		<b>\$0</b>	
Activity	Priority	Activity Type	Start Date	End Date		99-01	01-03	03-05
<b>2 Local Area Network</b>	2	Maintenance/Base	Ongoing					
NDSD has a local area network which is maintained in-house. The network consists of 1 file server. The network consists of 18 workstations in the classrooms, 10 workstations in the computer lab, 12 workstations in the offices, 2 workstations in the Outreach/ Parent-Infant Program, 3 workstations in the dormitories, 1 workstation in the communications department, 1 workstation in the health services department, 1 workstation in food services/housekeeping department, 1 workstation for the message boards program, and 1 workstation for the energy management system and electronic door security system. Located off campus and not connected to the local area network are 2 workstations for the Deaf/Blind Project and 3 workstations for the Outreach/Parent-Infant Program. 1 workstation on campus is not connected to the local area network. 6 printers, 1 scanner, and 1 CD-ROM tower are connected to the local area network. 1 wide carriage printer is not on the local area network, but is connected to the mainframe. All data processing fees are included.					<b>IT PLAN ESTIMATED COST</b>	\$36,376	<b>\$131,745</b>	\$132,000
					<b>BASE BUDGET REQUEST</b>		<b>\$99,745</b>	
					<b>OPTIONAL BUDGET REQUEST</b>		<b>\$32,000</b>	
					<b>BUDGET NONAPPROPRIATED</b>		<b>\$0</b>	
Activity	Priority	Activity Type	Start Date	End Date		99-01	01-03	03-05
<b>3 Service Delivery</b>	3	Maintenance/Base	Ongoing					
The use of technology to deliver services to our clients has developed over the past several years and continues to be a priority. NDSD uses computers to do Individual Education Plan for the students. All classrooms and dormitory areas have been hard wired for network connectivity and each classroom and dormitory area has at least one PC. Students and staff also have the availability of the Internet to get information and for communication with others through e-mail. Students and staff are now able to take on-line classes. The Outreach/Parent-Infant staff use computers to enhance the delivery of services to families. NDSD must keep up with advances in technology to help deliver information and services to students, families, and staff.					<b>IT PLAN ESTIMATED COST</b>	\$6,100	<b>\$13,780</b>	\$6,000
					<b>BASE BUDGET REQUEST</b>		<b>\$0</b>	
					<b>OPTIONAL BUDGET REQUEST</b>		<b>\$13,780</b>	
					<b>BUDGET NONAPPROPRIATED</b>		<b>\$0</b>	

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Activity	Priority	Activity Type	Start Date	End Date		99-01	01-03	03-05	
4	Campus Security	4	Enhancement/Upgrade	07/1999	06/2005				
The Campus Security Projects are being developed in two specific areas. Phase one of the electronic door lock project was to install electronic door locks on the west side of the campus in the area of the swimming pool and the north entrance to the school building. Phase two will place locks on the east side entrances to the main buildings on campus. Security cameras will be installed in both internal and external locations on campus. Internal locations will be in the pool, gym, tunnels, garage, and powerhouse. External locations will be placed to best watch the campus.						IT PLAN ESTIMATED COST	\$11,400	\$8,600	\$6,000
						BASE BUDGET REQUEST		\$0	
						OPTIONAL BUDGET REQUEST		\$8,600	
						BUDGET NONAPPROPRIATED		\$0	
Justification:									
With the increase of the use of NDSD facilities by the Community and increased traffic within the facilities, it is important to have more controlled access to the buildings. Also with ever increasing possibility of violence in schools around the nation, NDSD must be proactive in the improvement of campus security measures.									
Impact on other activities:									
Total Agency						IT PLAN ESTIMATED COST	\$82,021	\$192,455	\$174,000
						BASE BUDGET REQUEST		\$138,075	
						OPTIONAL BUDGET REQUEST		\$54,380	
						BUDGET NONAPPROPRIATED		\$0	